

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	10/069,290
Source:	PUTIO
Date Processed by STIC:	3/7/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- 3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlungton, VA 22202

- U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
- 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION SERIAL NUMBER: 1/6 / 6 9, 690
attn: new rules case	s: please disregard english "alpha" headers, which were inserted by pto software
1Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to 3; this will prevent "wrapping."
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.
3Misaligned Amino Numbering	The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
5Variable Length	Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
6PatentIn 2.0 "bug"	A "bug" in Patentln version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) Normally, Patentln would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped
	Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
8 Skipped Sequences (NEW RULES)	Sequence(s) missing. If Intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000
9Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of m or Xaa, and which residue m or Xaa represents.
10Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220><223> section is required when <213> response is Unknown or is Artificial Sequence
11Use of <220>	Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
2PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
3Misuse of n	n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.
	A A A A B A B A B A B A B A B A B

AMC/MH - Biotechnology Systems Branch - 08/21/200



PCT10

RAW SEQUENCE LISTING DATE: 03/07/2002 PATENT APPLICATION: US/10/069,290 TIME: 15:24:35 Input Set : A:\pto.vsk.txt Output Set: N:\CRF3\03072002\J069290.raw Does N . Fompa orrection of the Miles 2 <110> APPLICANT: CHUGAI SEIYAKU KABUSHIKI KAISHA 3 <120> TITLE OF INVENTION: Agent for enhancing expression of HM1.24 comprising as an active component interferon (?) please use Western alphabetical 5 <130> FILE REFERENCE: H757 characters; otherwise, 6 <140> CURRENT APPLICATION NUMBER: US/10/069,290 6 <141> CURRENT FILING DATE: 2002-02-25 CRF program translates ERRORED SEQUENCES 8 <211> LENGTH: (1073) | 0|3 Show $(\rho 2)$ 9 <212> TYPE: DNA ₩ 7 <210> SEQ ID NO: 1 > (2207 L- inset this mardatory 10 <213> ORGANISM: Homosapiens 11 <223> OTHER INFORMATION: Nucleotide sequence coding for HM1.24 protein antigen Wi- → 13 <400> SEQUENCE: 1 14 gaatteggea egagggatet gg atg gea tet aet teg tat gae tat tge Met Ala Ser Thr Ser Tyr Asp Tyr Cys 17 aga gtg ccc atg gaa gac ggg gat aag cgc tgt aag ctt ctg ctg ggg 18 Arg Val Pro Met Glu Asp Gly Asp Lys Arg Cys Lys Leu Leu Gly 15 20 145 20 ata gga att etg gtg etc etg ate ate gtg att etg ggg gtg eec ttg 21 Ile Gly Ile Leu Val Leu Leu Ile Ile Val Ile Leu Gly Val Pro Leu 30 35 23 att atc ttc acc atc aag gcc aac agc gag gcc tgc cgg gac ggc ctt 24 Ile Ile Phe Thr Ile Lys Ala Asn Ser Glu Ala Cys Arg Asp Gly Leu 50 26 egg gea gtg atg gag tgt ege aat gte ace cat ete etg caa caa gag 27 Arg Ala Val Met Glu Cys Arg Asn Val Thr His Leu Leu Gln Gln Glu 60 65 29 ctg acc gag gcc cag aag ggc ttt cag gat gtg gag gcc cag gcc gcc 30 Leu Thr Glu Ala Gln Lys Gly Phe Gln Asp Val Glu Ala Gln Ala Ala 32 acc tgc aac cac act gtg atg gcc cta atg gct tcc ctg gat gca gag 337 33 Thr Cys Asn His Thr Val Met Ala Leu Met Ala Ser Leu Asp Ala Glu 95 100 35 aag gcc caa gga caa aag aaa gtg gag gag ctt gag gga gag atc act 36 Lys Ala Gln Gly Gln Lys Lys Val Glu Glu Leu Glu Gly Glu Ile Thr

115

38 aca tta aac cat aag ctt cag gac gcg tct gca gag gtg gag cga ctg

110

433



RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/069,290

DATE: 03/07/2002 TIME: 15:24:35

Input Set : A:\pto.vsk.txt

Output Set: N:\CRF3\03072002\J069290.raw

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	96 97 98 99 100 101 102 103 104 105 106 107 108 110 111	ctct caca gtat ctgg ttt cct aca aat gca at aca ttt aca ctgg ttt cct aca at cct aca at cct aca at cct aca aca	cetet atgac ceas gtagt cetac cacage ceas aacet cacet cacage ggggt	cet of the	geeto tacte tacte tatte tatte tatte tgtee aggtt aget tctg	eggct atcagc ecggg caaaga tagag tgagg tcaag etggg etggg	g contact of a con	caggo ggago agoca cagoa cagoa cagago attoo agoca cocac ggoca cocac ggoca cocac ggoca ggoca cocac ggoca ggoca cagoa too agoca a agoca a a agoca a a a agoca a a a agoca a a a a a a a a a a a a a a a a a a	caggg atgaca agaca agtct cacag gcaaca atttga gacct agctta gatco aact ggcato gagtca	aagaatttta aatttta aatttta aatttta aatte gaatte ggteet aatte ggaatte ee gaagaatta agaatta agaa	ggcc gggg cttt gaga cttta agag ccaaa ccaaa ccta tcta gggc gcct	ccc cctt gcca tat ccca cggt ttat gtgcc ttaac tcac ccac gggg	tgtc ctacc cttg ctacc cttg cacc acc acc acc acc acc gga	ceagt ceagt ceagt cacco geagg cacto aggeo aggeo aggeo aggeo aggeo aggeo	gg acct of the control of the contro	acace cttce tgggg ggga cacte gtcac ttag gtgc agtgc agtgc	gtgacc tgcttt gcattg tcttta gctggtc actgttt ctgggga ccaatgt gcaggcc gtgtctt ccctcag cgatttt ccgtggc tcagcc	120 180 240 300 360 420 480 540 660 720 780 840 900 960 1020
	96 97 98 99 100 101 102 103 104 105 106 107 110 111 112	ctct caca gtat ctgg ttt cctg aca aat aga att aca tcc aca gga aga aca gga	cetet atgac cetac cetac cacag ceaat cacag cettte cettte ceag ggggt	cet of the	geete tacte tacte tacte tatte tatte tacte tatte tacte	eggete ateage eggete aaaga tagaggete etgggete etggggetegga	g cc	caggo ggaga agoca cagoa cagaga ggaca attoo agoca ggcca gcca gcca gcca gcca gcca	caggg atgaca agaca gcaaca accag gcaaca acctagct agact agact agact agact agact agact agact agact agact agact agact agact agact agacaca agacaca agacaca agacaca agacaca agacaca agacaca agacacaca agacacaca agacacaca agacacacac	aaga ttttt gaa ttttt gaa ttcc gga gtcc ctaga gga ttcc gga gtcc ctaga gga ttaga ctaga gga taga can an a	ggcc ggggg cttt gaga cttta agag ccaaa cctaat tcta ggcct cctgt	ccc cctt gcca ccggt ttat gtgc aact ctgg ctcga ccatg	tgtc tacc ctacc ctacc ctacc ctag cca acc acc tca tca gcc gga ccc	ceagt ceagt ceagt cacco geage caccta ggaca tggct acccta	gg acct of the control of the contro	acace cttce tccgtgt gggga cacte gtcac tcagtc agtgc agga aaga	gtgacc gcttt gcattg ccttta gctggtc actgttt ccaatgt gcaggcc gtgtcta ccctcag ccatttt ccgtggc ctcagcc gcttta	120 180 240 300 360 420 480 540 600 720 780 840 900 960 1020 1080
	96 97 98 99 100 101 102 103 104 105 106 110 111 112 113	ctct caca gtat ctgg ttt cctg aca aca aca aca aca aca aca aca aca ac	cetet atgac cetac cetac cacac cetac cetac cetac cetac ggggt agggc catgg	cct of the control of	geeto tacta tacta tectot tatt aata tgtco aggtt getog tctg tggc	eggctcaccccccccccccccccccccccccccccccccc	g cot to	caggo ggaga agoca cagoac agaca ggaca attoca ggcca gcca ggttgg tgaca attggc acag gttgg	caggg atgaca agaca cacag gcaaca atcta agctta gatco aact ggcatco gatco gatco gatco	aaga tttta ga aat tttta ga aat coggt gt coggt gt coggt tagg gt coggt tagg gt t	ggcccccccccccccccccccccccccccccccccccc	ccc cctt cca ccggt ccggt ctat gtgc aaag ctggt ctggg ctggg ctggt	tgtc ctacc ctacc ctag cca acca acca tcag ccag c	ceagt cetagt cetagt cacca ca	gg acct of the control of the contro	acace cttee tgggg gggga cacte gtcac tgtcac tgtcac aggga agga atgga	gtgacc tgcttt gcattg tcttta gctggtc actgttt etgggga ccaatgt gcaggcc gtgtctt ecctcag cgatttt ecgtggc etcagcc gcttta ecttctg	120 180 240 300 360 420 480 540 600 720 780 840 900 960 1020 1080 1140
	96 97 98 99 100 101 102 103 104 105 106 107 110 111 112 113 114	ctct caca gtat ctgg ttt ctgg aca aca aca aca aca aca aca aca aca a	cetet atgac ceas gtagt ceas aget caat caat caggggt agec caagg	cet of the	geete tacted tacted tetett aatet aagatt gagete geteg tegete acat	ggctca caggc caaaga taagggat caaag ttcaagc ttaggga ctgggac cagaag	g cot to cot cot cot cot cot cot cot cot	caggo ggaga agoca cagcac agaca gatto agoca ggca ggtto acaggo tagaca gttgaco tagaca gttgaco	caggg atgaca agaca cacag gcaaca actua gcatca agact gagca agact gagca actua gcatca actua gcatca actua gcatca actua gcatca acagca aca aca ac ac	aaga tttta gaat cogt gt coga ct cga tcga gt cga cta gga cta gga cta gga cta gga cta gga cta gga ca	ggcc ggggg ctta gaga ctta agaga ccaaa ccaat tcaat ggcc gcct gcct	ccc cctt ccca ccggt ccggt ctat ccca ccggt ctat ccca ccggt ctat ccca ccggt ctat ccca ccggt ctat ccca ccggt ctat ccca ccggt ctat ccca ccggt ccca ccggt ccca ccggt ccca ccggt ccca cca ccggt ccca ccca	tgtc tacc ctac ctac ctag tca acc acc tcg tca gcga ccag agc	ceagt cetagt cetagt cetagt cacce ca cacce cacce cacce cacce cacce ca cacce ca cacce ca cacce cacce ca cacce ca ca cacce ca ca ca ca ca ca ca ca ca ca ca ca ca	gg dect of the control of the contro	acace ctroped acace control of the c	gtgacc tgcttt gcattg tcttta gctggtc tctggtga ccaatgt gcaggcc gtgtctt ccctcag tgatttt ccgtggc gcttta ccttctg aaaaaaa	120 180 240 300 360 420 480 540 600 720 780 840 900 960 1020 1080 1140 1200
	96 97 98 99 100 101 102 103 104 105 106 107 118 112 113 114 115	ctct caca gtat ctgg ttt ctgg aca aca aca aca aca aca aca aca aca a	cetet atgac ceas gtagt ceas agete caate ceas ggggt caags caags	cet of the	geete tacted tacted tetett aatgeete taatt gaaget getegete tetet acate getegete tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate tetet acate acate tetet acate acate tetet acate acate tetet acate acate tetet acate a acate a acate a acate a acate a acate a a a acate a a a a ac a a a a a a a a a a a a a a	ggctca caggccaaga caggcaaga caaaggcaaga caaggcaaga caggcaaga cagaaga cagaaga cagaaga cagaaga cagaaga	g cotta co	caggo ggaga agoca cagcac agaca gatto agoca ggca ggca ggca ggca ggca ggca gg	caggg atgaca agacat cacag gcaaca attttg gacct agcat gagca g gagca g g gagca g gagca g g g g	aaga tttta gaat cogt too too too too too too too too too	ggcc gggct gggtt gatta gatta agaga ccaat ctaata ggcact ctgtg cttgtg	ccc cctt ccca ccggt ccggt ccggt ccggt ccggt ccggt ccaggg ccggg ccggca	tgtc tacc ctac ctctg tca acc acc ttgg tcca gcca g	ceagt cetagt cetagt cetagt cacca ca	gg decet of the control of the contr	acace to control of the control of t	gtgacc tgcttt gcattg tcttta gctggtc tctggtga ccaatgt gcaggcc gtgtctt ccgtggc tgatttt ccgtggc gcttcag ccctcag ccctag cctag ccctag c	120 180 240 300 360 420 480 540 600 720 780 840 900 960 1020 1080 1140 1200 1260
	96 97 98 99 100 101 102 103 104 105 106 107 108 110 111 112 113 114 115 116	ctct caca gtat ctgg ttt cct aca aat agta at aca aca aca agg aca aca	cetet atgac ceas gtagt ceas agete ceas gegggt caate ceaggggt ceagg geete geete	cct of the control of	geeto tacte	ggctca caggccaaga caaaga taagggtga ctaagccattaagc ctaggga ctagagga caagagga ctagagga caagagga caagagga caagagga caagagga caagagga caagagga caagagga caagagga caagagaga caagagga caagagaga caagagga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaga caagagaaga caagagaaga caagagaaga caagagaagaagaaga caagaagaagaagaagaagaagaagaagaagaagaagaag	g cotta co	caggo ggaga ggaca cagcac gattoca gatto	caggg atgaca agacat cacag gcaaca atttg gatco agact gatco gatco actco gatco gatco gatco gatco gatco gatco gatco gatco gatco gatco	a aga atttta a att tt ga att c ga gattt ga att c ga gatta ga att gg att gg gg ct a aa	ggcctgggctagactagacaaccaatcaggccttagacttagacaaccaatcatagacaaccaatcataggcacttagccaggcgctctaggcactcagg	ccc cctt cccat ccggt ccggt ctggtct ctggccatcgggg ctggcca cctggcca	tgtc ctctg ctctg ctctg aaca ttcg ctcg cag cag cag cag cag cag cag cag cag c	ceagt cetagt cetagt cacage cacca gacacaca gacacacac	gg dect continued to the continued to th	acace catter of the catter of	gtgacc gcttt gcattg ccttta gctggtc cctggtt ccaatgt gcaggcc gtgtcta gcagtct gcatttt ccgtggc gcttcag cctcag cctcag gcttct aaaaaa aagaagc	120 180 240 300 360 420 480 540 600 720 780 840 900 960 1020 1140 1200 1260 1320





RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/069,290

DATE: 03/07/2002 TIME: 15:24:35

Input Set : A:\pto.vsk.txt

Output Set: N:\CRF3\03072002\J069290.raw

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     128 gattecagea cecteeceta acteeaggee agacteettt eagetaaagg ggagatetgg 2040
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                                                                                        (37 ) 36
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₩(-)->-420 <220> FEATURE:
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/069,290

DATE: 03/07/2002

TIME: 15:24:35

Input Set : A:\pto.vsk.txt

Output Set: N:\CRF3\03072002\J069290.raw

Wh-> 421 <221> NAME/KEY:

422 <222> LOCATION:

423 <223> OTHER INFORMATION: Primer IRF2-R1

₩+→> 424 <400> SEQUENCE: 25

425 agtoggtaco ttaactgctc ttgacgcggg

30

E--> 426/1/12

E--> 428 - 1 - delete

selp 5 for more error

Please do not use bold print in the file Per 1.823 D. Seguera Kules, "A fixed-width font should be used exclusively throughout the Sequence Listers."

Do NOT change fonts

<210>	10
<211>	9
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<213>	Artificial Sequence
<220>	1 10.4
<221>	6- all item 11 on Even Summary Sheet
<222>	L- All Nan 11 0110
<223>	
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Fig. 1. The second of the seco



VERIFICATION SUMMARY

PATENT APPLICATION: US/10/069,290

DATE: 03/07/2002 TIME: 15:24:36

Input Set : A:\pto.vsk.txt

Output Set: N:\CRF3\03072002\J069290.raw

L:3 M:283 W: Missing Blank Line separator, <120> field identifier L:5 M:283 W: Missing Blank Line separator, <130> field identifier L:6 M:270 C: Current Application Number differs, Replaced Current Application No L:6 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:6 M:283 W: Missing Blank Line separator, <160> field identifier L:7 M:283 W: Missing Blank Line separator, <210> field identifier L:13 M:283 W: Missing Blank Line separator, <400> field identifier L:57 M:252 E: No. of Seq. differs, <211> LENGTH:Input:1073 Found:1013 SEQ:1 L:63 M:283 W: Missing Blank Line separator, <400> field identifier L:94 M:283 W: Missing Blank Line separator, <400> field identifier L:131 M:252 E: No. of Seq. differs, <211> LENGTH:Input:2016 Found:2061 SEQ:3 L:136 M:283 W: Missing Blank Line separator, <220> field identifier L:137 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4 L:140 M:283 W: Missing Blank Line separator, <400> field identifier L:146 M:283 W: Missing Blank Line separator, <220> field identifier L:147 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5 L:150 M:283 W: Missing Blank Line separator, <400> field identifier L:151 M:252 E: No. of Seq. differs, <211> LENGTH:Input:78 Found:28 SEQ:5 L:157 M:283 W: Missing Blank Line separator, <400> field identifier L:199 M:283 W: Missing Blank Line separator, <400> field identifier L:248 M:283 W: Missing Blank Line separator, <220> field identifier L:249 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8 L:253 M:283 W: Missing Blank Line separator, <400> field identifier L:254 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0 L:259 M:283 W: Missing Blank Line separator, <220> field identifier L:260 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:9 L:264 M:283 W: Missing Blank Line separator, <400> field identifier L:265 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0 L:270 M:283 W: Missing Blank Line separator, <220> field identifier L:271 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:10 L:274~M:283~W: Missing Blank Line separator, <400> field identifier L:280 M:283 W: Missing Blank Line separator, <220> field identifier L:281 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:11 L:284 M:283 W: Missing Blank Line separator, <400> field identifier L:290 M:283 W: Missing Blank Line separator, <220> field identifier L:291 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:12 L:294 M:283 W: Missing Blank Line separator, <400> field identifier L:295 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:1 L:300 M:283 W: Missing Blank Line separator, <220> field identifier L:301 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:13 L:304 M:283 W: Missing Blank Line separator, <400> field identifier L:310 M:283 W: Missing Blank Line separator, <220> field identifier L:311 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:14 L:314 M:283 W: Missing Blank Line separator, <400> field identifier L:315 M:254 E: No. of Bases conflict, LENGTH:Input:37 Counted:36 SEQ:14 L:315 M:252 E: No. of Seq. differs, <211> LENGTH:Input:37 Found:36 SEQ:14 L:320 M:283 W: Missing Blank Line separator, <220> field identifier L:321 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:15



VERIFICATION SUMMARY

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DATE: 03/07/2002 TIME: 15:24:36

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Output Set: N:\CRF3\03072002\J069290.raw

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